		BBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB	RRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRR		
LLL	iii	BBB BBB	RRR RRR	TTT	
	!!!		RRR RRR	III	LLL
IIIIIIIIIIIIIII	111111111	BBBBBBBBBBBB	RRR RRR	III	rrrrrrrrrrr
LLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLL	111111111	888888888888	RRR RRR	III	LLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLL
LLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLL	111111111	BBBBBBBBBBBB	RRR RRR	TTT	IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII

LI

	BBBBBBBB BBBBBBBB BB BB BB BB BB BB BB BBBBBB	XX		VV
	\$			

1.

.....

.....

......

extracts and zero extends a field 16-SEP-1984 00:08:16 VAX/VMS Macro V04-00 LIBSEXTZV Table of contents Page 0 48 DECLARATIONS LIBSEXTZV - Extract a zero extended field (2)

...........

Page ,

TITLE LIBSEXTZV

extracts and zero extends a field ; File: LIBEXTZV.MAR

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FACILITY: General Utility Library

ABSTRACT:

Extract a longword zero extended field

ENVIRONMENT: AST Reentrant

AUTHOR: Donald G. Petersen, CREATION DATE: 29-Dec-77

MODIFIED BY:

Donald G. Petersen, 29-Dec-77 : VERSION 00

- original

1-001 - Update copyright notice and version number. JBS 16-NOV-78 1-002 - Add 'L' to PSECT directive. JBS 21-DEC-78

16

(1)

*1

```
16-SEP-1984 00:08:16 VAX/VMS Macro V04-00 6-SEP-1984 11:06:45 [LIBRTL.SRC]LIBEXTZV.MAR;1
                                                                                                                                                                                                                                                                                                                NOWRT NOVEC BYTE NOWRT NOVEC LONG
                                                                                                                                                                                                                                                   LCL NOSHR NOEXE NORD
The working set limit was 900 pages.
1166 bytes (3 pages) of virtual memory were used to buffer the intermediate code.
There were 10 pages of symbol table space allocated to hold 4 non-local and 0 local symbols.
122 source lines were read in Pass 1, producing 10 object records in Pass 2.
0 pages of virtual memory were used to define 0 macros.
```

Macro library statistics !

Macro library name

LIBSEXTZV Symbol table

BASE

LIBSEXTZV POSITION SIZE

PSECT name

LIB\$CODE

Phase

Pass 1

Pass 2

Initialization Command processing

Symbol table sort

Symbol table output

Psect synopsis output

Cross-reference output Assembler run totals

Macros defined

extracts and zero extends a field

Psect synopsis

PSECT No.

Performance indicators

Elapsed Time

00:00:00.73 00:00:02.52 00:00:01.39 00:00:00.01 00:00:01.26 00:00:00.00

00:00:00.00

00:00:06.04

Attributes

USR

CON

NOPIC

_\$255\$DUA28:[SYSLIB]STARLET.MLB:2

0

O GETS were required to define O macros.

= 00000000 00000000 RG = 00000004 = 00000008

01

Allocation

CPU Time

00:00:00.06 00:00:00.35 00:00:00.23 00:00:00.00 00:00:00.00

00:00:00.01 00:00:00.00 00:00:00.83

00000000

0000000B

Page faults

There were no errors, warnings or information messages.

MACRO/ENABLE=SUPPRESSION/DISABLE=(GLOBAL, TRACEBACK)/LIS=LIS\$:LIBEXTZV/OBJ=OBJ\$:LIBEXTZV MSRC\$:LIBEXTZV/UPDATE=(ENH\$:LIBEXTZV)

0206 AH-BT13A-SE

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